

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 - 10 (canceled)

11. (currently amended) A process for producing an oxidized polyglycosamine derivative, comprising:

pretreating by controlling an acetylation degree of an amino group of a polyglycosamine to 0.3 to 0.8 to enhance a water solubility thereof; and oxidizing the pretreated polyglycosamine with hypochlorous acid or a salt thereof in the presence of a nitroxyl compound and in the absence of bromine, a bromide, iodine or an iodide.

12. (previously presented) The process according to Claim 11, wherein the nitroxyl compound is a di-tert-alkylnitroxyl compound.

Claims 13 and 14 (canceled)

15. (currently amended) The process according to Claim 11, wherein the polyglycosamine is selected from the group consisting of chitin, chitosan, polygalactosamine, ~~hyaluronic acid, chondroitin and chondroitin sulfate~~, and derivatives

thereof.

16. (currently amended) The process according to Claim 11 4, wherein the oxidization of the pretreated polyglycosamine is carried out at a pH of 7 to 11.

Claims 17 and 18 (canceled)

19. (currently amended) An oxidized polyglycosamine derivative selected from the group consisting of chitin, chitosan, polygalactosamine, and derivatives thereof, having a molecular weight of 100,000 or more, in which 40% or more of primary alcohol groups of repeating units are oxidized into carboxyl groups.